

A NEW APPROACH TO MINING FUZZY ASSOCIATION RULES FROM DISTRIBUTED DATABASES

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Abstract

The Distributed Data Mining (DDM) is the process of analyzing geographically distributed large data sets for extracting novel and interesting patterns or models. An important topic in data mining research is concerned with the discovery of association rules. The majority of databases are distributed nowadays. In this paper is presented an algorithm for mining fuzzy association rules from these distributed databases. This algorithm is inspired from DMA (Distributed Mining of Association rules) algorithm for mining boolean association rules.